7-28-05

#### PATENT COOPERATION TREATY



## **PCT**

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference							
2002P19714WO	FOR FURTHER ACTI	Preliminary Examination Report (Form PCT/IPEA/416)					
International application No. International filin PCT/DE2003/003244 29 September		lay/month/year) (29.09.2003)	Priority date (day/month/year)				
	03 December 2002 (03.12.2002)						
F02D 41/40	International Patent Classification (IPC) or national classification and IPC F02D 41/40						
Applicant	·						
S	IEMENS AKTIENGE	SELLSCHAF	Т				
This international preliminary examinant and is transmitted to the applicant according to the according to the according to the applicant according to	nation report has been preparation to Article 36.	red by this Interr	national Preliminary Examining Authority				
2. This REPORT consists of a total of		iding this cover s	heet.				
This report is also accompanie	d by ANNIEVED :	<b>a</b>					
70.16 and Section 607 of the A	dministrative Instructions u	itaining rectification rectifi	on, claims and/or drawings which have been tions made before this Authority (see Rule				
These annexes consist of a tota	l of 3 sheets	·.					
3. This report contains indications relating	ng to the following items:						
I Basis of the report							
II Priority	II Priority						
III Non-establishment of	opinion with regard to nove	lty, inventive step	p and industrial applicability				
IV Lack of unity of inven							
V Reasoned statement un citations and explanation	V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;						
VI Certain documents cite							
VII Certain defects in the in	VII Certain defects in the international application						
VIII Certain observations on the international application							
Date of submission of the demand							
05 July 2004 (05.07.2004)		of completion of t	this report				
		02 Ma	arch 2005 (02.03.2005)				
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DOTTON LAND		one No.					

Form PCT/IPEA/409 (cover sheet) (July 1998)

Translation

### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/DE2003/003244

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ny replacement sheet containing such amendments must be referred to under item $ I $ and annexed to this $ I $	report.

### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/DE 03/03244

V.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial citations and explanations supporting such statement	applicability;

1.	Statement			
	Novelty (N)	Claims	1-11	YES
		Claims		NO
	Inventive step (IS)	Claims	1-11	YES
		Claims		NO
	Industrial applicability (IA)	Claims	1-11	YES
		Claims		NO
2.	Citations and explanations			

Citations and explanations

The closest prior art is set forth in WO-A-00/52317 (D1).

The subject matter of claim 1 complies with the requirements of PCT Article 33(2) and (3), because none of the cited documents suggests that the known arrangement be modified in accordance with this claim. In particular, the injected quantity is not distributed in the prior art with the claimed dependency of air masses in the range near full load. A modification of the teaching of D1 in accordance with the main claim is not to be found the prior art.

The dependent claims comply with the requirements by virtue of their dependency.

The industrial applicability is obvious.